



PATENT

4/a
JK
11-6-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Frank F. Helms

Title: MEMORY AND APPARATUS FOR POWERING DOWN THE
CPU/MEMORY CONTROLLER COMPLEX WHILE PRESERVING THE
SELF REFRESH STATE OF MEMORY IN THE SYSTEM

Application No.: 09/584,301

Filed: May 31, 2000

Examiner: Thang H. Ho

Group Art Unit: 2188

Atty. Docket No.: 1001-0119

Confirmation No.: 3171

Mail Stop Non Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 20, 2003

RECEIVED

OCT 23 2003

Technology Center 2100

RESPONSE TO OFFICE ACTION

This paper is responsive to the Official Action dated July 23, 2003, having a shortened statutory period for response set to expire October 23, 2003. In light of the Amendments and/or Remarks herein, further examination is requested.

Please amend the above-identified application as follows: